

HP Designjet T7100 Large format Printer Specifications

Print Speed specifications

Print time color image ISO N5 (best, D glossy paper) 4 min/page
Print time color image ISO N5 (normal, D glossy paper) 3.1 min/page
Print time color image ISO N5 (draft, D coated paper) 17.5 sec/page
Print time color image ISO N5 (normal, D coated paper) 1.25 min/page
Print time color line drawing (draft, D) 15.5 sec/page
Print speed color line drawing (draft, US D plain paper) 165 D prints per hour
Print speed black line drawing (draft, US D plain paper) 165 D prints per hour
Print speed line drawing (economode, D plain paper) 165 D prints per hour Print speed 1320 ft²/hr

Memory specifications

Memory, standard 32 GB (virtual)
Hard disk Standard, 160 GB

Technical specifications

Print quality (best) Color:Up to 2400 x 1200 optimized dpi from 1200 x 1200 input dpi and Optimization For Photo Paper selected
Black:Up to 2400 x 1200 optimized dpi from 1200 x 1200 input dpi and Optimization For Photo Paper selected
Print technology HP Thermal Inkjet Number of print cartridges 6 (cyan, magenta, yellow, matte black, gray, dark gray)
Compatible ink types Dye-based (C, M, Y, G, DG) pigment-based (mK)
Guaranteed minimum line width 0.0024 in (ISO/IEC 13660:2001(E)) Line accuracy +/- 0.1%

Paper handling

Finished output handling
Two roll feeds (upgradeable to three), automatic roll switching, automatic cutter, media bin
Media types 2 and 3-in core: bond and coated paper (bond, coated, recycled, heavyweight coated), technical paper (natural tracing, translucent bond, vellum), film (clear, matte, polyester), photographic paper (satin, gloss, semi-gloss, matte, high-gloss), self-adhesive (indoor paper, polypropylene, vinyl), banner and sign material (backlit, outdoor paper, blue back billboard paper) Media weight, recommended 16 to 90 lb Media sizes standard (sheets, rolls) 11 to 42-in rolls
Roll maximum output 300 ft Roll external diameter 7.08 in Media thickness Up to 15.7 mil

Connectivity

Connectivity, standard Gigabit Ethernet (1000Base-T)
EIO Jetdirect accessory slot
Hi-Speed USB 2.0 certified
Print languages HP-GL/2, HP-RTL, CALS G4
Compatible operating systems Microsoft® Windows® 7 Ultimate/Professional/Home Premium, Windows Vista® Ultimate/Business/Home Premium, Windows® XP (32-bit, 64-bit)
Professional/Home, Windows® Server 2008 (32-bit, 64-bit), Windows® Server 2003 (32-bit, 64-bit), Mac OS X v 10.5, v 10.6, Citrix XenApp, Citrix XenServer

Add on Options (need to be include in the bid)

- HP DesignJet Roll Upgrade Kit
- HP 3 year Next business-Day Color DesignJet HW support
- Bid price should include delivery, set-up, and training